



HIPPOWASH

...the wheelwash that swallows the mud

Hippowash® JSL

JSL Specification

Wash Platform

Length	4.00 metres
Width	3.30 metres
Height	0.40 metres
Sump	750mm x 750mm
Sump Depth	750mm
Weight	6.00 tonnes
Finish	Shotblast 3 coat
Sidescreen Height	2.25 metres
Sidescreen Finish	Galvanised

Spray Nozzles

Size	5/7mm aperture
Number	98
Flow rate per Nozzle	12 litre/min
Pressure at Nozzle	2 bar (30 psi)
Material	Solid brass

Entry/Exit Ramps (4)

Length	3.175 metres
Width	1.30 metres
Height	0.40 metres
Weight	0.60 tonnes each
Finish	Hot dip galvanised

Wash Pump

Power Rating	11kW
Flow Rate	1000 litres/min
Pressure	3 bar (45 psi)

Submersible Pump

Power Rating	3.0kW
Flow Rate	1000 litres / min

Steel Recycling Unit

Capacity	24,000 litres
Length	6.00 metres
Width	2.00 metres
Height	2.00 metres
Weight (full)	27 tonnes
Weight (empty)	3.25 tonnes
Settlement capacity	24,000 litres
Finish	Shotblast SAE 2.5
	2 Pack Primer
	2 Pack Gloss

Warranties

Steel work	5 years
Pumps and Controls	12 months
	Manufacturer's guarantee, extendable to 3 years

Power Requirement

Mains Electric	400 volt 3 phase neutral + earth
Supply	30 Amps
Generator	30 KVA prime
Type of start	Soft Start

Requirements of Customer

- Suitable base / excavation to be prepared to site Hippowash unit—flat level hardstanding /concrete base for wash (10m x 3.3m) and tank (6m x 2m)
- Sump excavation 750mm x 750mm x 750mm
- Periodic emptying of settlement tank
- 24,000 litres clean water available at start of installation to charge system
- Customer-Appointed electrician to gland and connect power to control panel
- Facility for water top-up into header tank
- 1" - 2" mains water supply



www.hippowash.com

Poplar Grove, Crewe, Cheshire CW1 4AZ
Tel: 01270 252669 Fax: 01270 252670

QUARRY, LANDFILL, CONSTRUCTION, RECYCLING, HIGHWAYS, WASTE, POWER, CHEMICAL PLANTS